

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 10/561, 201  
Source: IFWP  
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**PATENT APPLICATION: US/10/561,201**

**DATE: 12/28/2005**  
**TIME: 12:57:38**

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3 <110> APPLICANT: The Trustees of the University of Pennsylvania  
 4 Roy, Soumitra  
 5 Wilson, James M.  
 7 <120> TITLE OF INVENTION: Methods of Generating Chimeric Adenoviruses and Uses For

Such

8 Chimeric Adenoviruses  
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 C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/561,201  
 C--> 12 <141> CURRENT FILING DATE: 2005-12-19  
 12 <150> PRIOR APPLICATION NUMBER: US 10/465,302  
 13 <151> PRIOR FILING DATE: 2003-06-20  
 15 <150> PRIOR APPLICATION NUMBER: US 60/566,212  
 16 <151> PRIOR FILING DATE: 2004-04-28  
 18 <150> PRIOR APPLICATION NUMBER: US 60/575,429  
 19 <151> PRIOR FILING DATE: 2004-05-28  
 21 <160> NUMBER OF SEQ ID NOS: 18  
 23 <170> SOFTWARE: PatentIn version 3.2  
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403	gcccctcccg	tttccacgcg	gggcgggagc	tgcggcgcgg	cctggaccga	aagcgggtgc	11220
405	tgagggacga	ggatttcgag	gcggacgagc	tgacggggat	cagcccccgc	cgccgcgcacg	11280
407	tggccgcggc	caacctggtc	acggcgtacg	agcagaccgt	gaaggaggag	agcaacttcc	11340
409	aaaaatcctt	caacaaccac	gtgcgcacgc	tgatcgcg	cgaggaggtg	accctggcc	11400
411	tgatgcaccc	gtgggacctg	ctggaggcca	tcgtgcagaa	ccccacgagc	aagccgtga	11460
413	cggcgcagct	gtttctggtg	gtgcagcaca	gtcgggacaa	cgagacgttc	aggaggcgc	11520
415	tgctgaatat	caccgagccc	gagggccgt	ggctcttgg	cctggtaaac	attctgcaga	11580
417	gcatcgttgt	gcaggagcgc	gggctgcgc	tgtccgagaa	gctggcg	atcaacttct	11640
419	cggtgcttag	cctggcaag	tactacgta	ggaagatcta	caagacccc	tacgtgccc	11700
421	tagacaagga	ggtgaagatc	gacgggtttt	acatgcgc	gaccctgaaa	gtgctgacc	11760
423	tgagcgcacg	tctgggggtg	taccgcaacg	acaggatgc	ccgcgcgg	agcgcagcc	11820
425	gccggcgcga	gctgagcgcac	caggagctga	tgcacagcct	gcagcggg	ctgaccgggg	11880
427	ccgggaccga	gggggagagc	tactttgaca	tggcgcgg	cctgcgtt	caggctagcc	11940
429	gccgggcctt	ggaagctgcc	ggcggttccc	cctacgttg	ggaggtggac	gatgaggagg	12000
431	aggagggcga	gtacctggaa	gactgtatgc	gcgaccgtat	ttttgctaga	tgcagcaaca	12060
433	gccaccgcgc	cctcctgatc	ccgcgtatgc	ggcggcgct	cagagccagc	cgtccggcat	12120
435	taactcctcg	gacgatttgg	cccaggccat	gcaacgcac	atggcgt	cgacccgc	12180
437	tcccgaagcc	tttagacagc	agcctcaggc	caaccgactc	tcggccatcc	tggaggccgt	12240
439	ggtgcctcg	cgctcgaacc	ccacgcacga	gaaggtgt	gccatgt	acgcgtgt	12300
441	ggagaacaag	gccatccgc	gcgcacgaggc	cgggtgt	tacaacgc	tgtggagcg	12360
443	cgtggccgc	tacaacagca	ccaacgtgc	gacgaaacct	gaccgcatt	tgaccgcacgt	12420
445	gcgcgaggcg	gtgtcgac	gcgagcgg	ccaccgc	tcgaaacct	gtccatgt	12480
447	ggcgctgaac	gccttctga	gcacgcagcc	cgccaaacgt	ccccggg	aggaggacta	12540
449	caccaacttc	atcagcgc	tgcggctgt	ggtggcc	gtccccaga	gcgagggt	12600
451	ccagtcgggg	ccggactact	tcttccagac	cagtcgc	ggcttgc	ccgtgaac	12660
453	gagccaggct	ttcaagaact	tgcaggact	gtggggcgt	caggccc	tggggacc	12720
455	cgcgcacgg	tgcgcctgc	tgacgccc	ctcgcc	ctgtgt	tgtggcg	12780
457	cttcacggac	agcggcagc	tgagccgc	ctcgatct	ggctac	ttaacctgt	12840
459	ccgcgaggcc	atcggcagg	cgcacgt	cgagcagac	taccaggaga	tcacccacgt	12900
461	gagccgcgc	ctggggcagg	aggacc	caacctgg	gccaccctg	acttctgt	12960
463	gaccaaccgg	tcgcagaaga	tccggcc	gtacgc	agcaccgagg	aggagcgc	13020
465	cctgcgtac	gtgcagcaga	gcgtggg	gttctgt	caggagg	ccacgccc	13080

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/561,201

DATE: 12/28/2005  
TIME: 12:57:39

Input Set : A:\UPN-P3067-2USA.txt  
Output Set: N:\CRF4\12282005\J561201.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,  
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:7,8,9,10,11,16,17,18

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/561,201

DATE: 12/28/2005

TIME: 12:57:39

Input Set : A:\UPN-P3067-2USA.txt

Output Set: N:\CRF4\12282005\J561201.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application No

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date